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IMPORTANT FAX DOCUMENT

DATE September 13, 2006
NAME United States Patent and Trademark Office
COMPANY
FAX NUMBER (571) 273-8300
FROM Michael J. Tempel 
REFERENCE NO. 10/689,317
OUR FAX NUMBER 770-804-0900
NUMBER OF PAGES 11

First Response in Application No. 10/689,317
(Navigation And Fingerprint Sensor)

Filed: October 20, 2003
Inventors: Max Safai et al.
Examiner: Nelson, Alecia Diane
Art Unit: 2629
Conf. No. 4136
Docket No. 10030503-1 (01015.0174U1)

CONFIDENTIALITY NOTE

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AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10030503-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Max Safai et al.

Serial No.: 10/689,317

Examiner: Nelson, Alecia Diane

Filing Date: October 20, 2003

Group Art Unit: 2629

Title: Navigation And Fingerprint Sensor

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	15	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Max Safai et al.

By

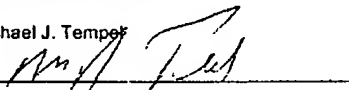

 Michael J. Tempel
 Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile
transmitted to the Patent and Trademark Office on
the date shown below:

Date of facsimile: September 13, 2006

Typed Name: Michael J. Tempel

Signature:



Reg. No. 41,344

Date: September 13, 2006

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SEP 13 2006

Patent
Avago Docket No.: 10030503-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Group Art Unit: 2629
Max Safai *et al.* Examiner: Nelson, Alecia Diane
Application No.: 10/689,317 Docket No.: 10030503-1
Filed: October 20, 2003 Confirmation No.: 4136
For: Navigation And Fingerprint Sensor

FIRST RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SMITH FROHWEIN TEMPEL
GREENLEE BLAHA LLC
Customer Number 35856

Sir:

In response to the non-final Office Action mailed June 28, 2006, Applicants submit the following amendment and remarks.

Amendments to the Specification begin on page 2 of this paper.


Amendments to the claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 6 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies Deposit Account No. 50-3718.

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-8300 on:

Date: 9/13/06 
Signature - Michael J. Tempel